

FIG. 1

FIG. 1

Telephone directory of Hanako Yamada

Name	Telephone Number	Position information release set up flag
Ichiro Katoh	070-xxxx	Release
Jiro Satoh	080-xxxx	Not to release
Saburo Suzuki	090-xxxx	Not to release

FIG. 2A

Telephone directory of Ichiro Katoh

Name	Telephone Number	Position information release set up flag
Jiro Satoh	080-xxxx	Not to release
Saburo Suzuki	090-xxxx	Not to release
Hanako Yamada	020-xxxx	Not to release

FIG. 2B

Telephone directory of Jiro Satoh

Name	Telephone Number	Position information release set up flag
Ichiro Katoh	070-xxxx	Release
Saburo Suzuki	080-xxxx	Release
Hanako Yamada	020-xxxx	Release

FIG. 2C

Telephone directory of Saburo Suzuki

Name	Telephone Number	Position information release set up flag
Ichiro Katoh	070-xxxx	Not to release
Jiro Satoh	080-xxxx	Release

FIG. 2D

FIG. 2A

FIG. 3

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Present Position: Shinjuku west exit

Name	Position
Ichiro Katoh	Not released yet
Jiro Satoh	Shinjuku east exit
Saburo Suzuki	Unknown

Position searching executing
button

Telephone directory of Hanako Yamada

Name	Telephone Number	Group	Position information release set up flag
Ichiro Katoh	070-xxxx	Friend	Not to release
Jiro Satoh	080-xxxx	Company	
Saburo Suzuki	090-xxxx		

FIG. 4

Group database of Hanako Yamada

FIG. 5

Group name	Position information release set up flag
Company	Not to release
Friend	Release

Schedule database of Hanako Yamada

Schedule title	Schedule	Position information release set up flag
Holiday	Every Saturday and Sunday	Release
Working	Every Monday, Tuesday, Wednesday, Thursday, and Friday	
Sleeping	Everyday 23:00 to next day 7:00	Not to release
Shopping	2000/2/29 10:00-15:00	Release

FIG. 6

Position information release/no release area condition
set up database of Hanako Yamada

Area name	Position information acquiring set up flag
Shinjuku	Release
Yotsuya	Not to release
The own neighbor within 5 Km	Release
Distant from the own more than 1,000 Km	Not to release

FIG. 7

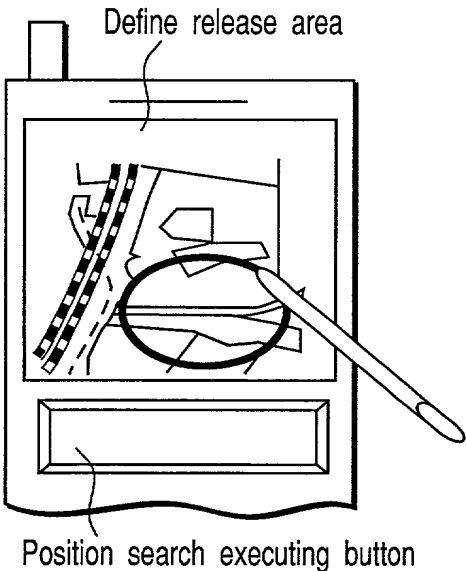


FIG. 8

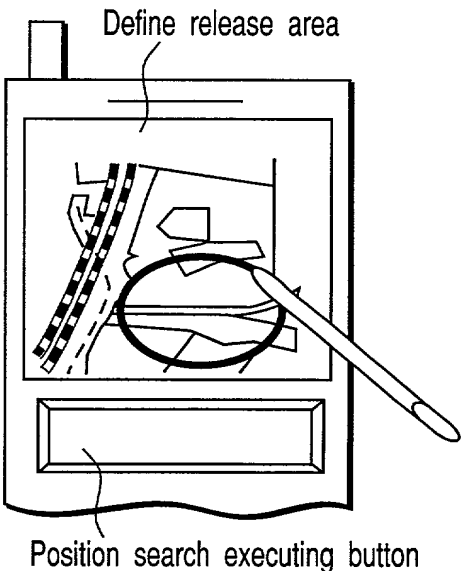


FIG. 9

Search area condition setting up database of Hanako Yamada

Area name	Position information acquiring set up flag
Shinjuku	Release
Yotsuya	Not to Release
The own neighbor within 5 Km	Release

FIG. 10

FIG. 8

FIG. 11A

User attribute set up database
of Hanako Yamada

Attribute	Value
Sex	Female
Age	25 years old
Hobby	Reading
Message	Good afternoon

FIG. 11B

User attribute set up database
of Koichi Yamamoto

Attribute	Value
Sex	Male
Age	35 years old
Hobby	Collecting postal stamps
Message	

FIG. 12A

User attribute condition set up
database of Hanako Yamada

Attribute	Value
Sex	Male
Age	25 years old or younger
Hobby	Reading
Message	

FIG. 12B

User attribute condition set up database of
Koichi Yamamoto

Attribute	Value	Position information release set up flag
Sex	Male, Female	Release
Age	30 or less	Not to Release
Hobby	Any	Release